

Aircraft Ice Protection (AIP)

LEAD AGENCY POINT OF CONTACT: Mary Wadel, NASA GRC, 216-977-7510, mary.wadel@gra.nasa.gov

TRAINING POINT OF CONTACT: Andrew Reehorst, NASA GRC, 216-433-3938, andrew.reehorst@grc.nasa.gov

PROGRAM/PROJECT DESCRIPTION: The Aircraft Ice Protection Element is developing new technologies for remote sensing of the icing environment (initially ground-based) and communicating to decision makers to improve the ability of aircraft to operate safely in icing conditions.

I. TRAINING REQUIREMENTS:

A. Trainees **B. Skill Level of Designated Trainees**

Air Traffic Controllers

⇒ Flight Service Station Journey Level

⇒ En-Route Journey Level

⇒ Terminal (Radar Control/Tower) Journey Level

⇒ DoD Controllers Journeyman

Traffic Managers Traffic Management Unit Traffic Management Specialist

Dispatchers Flight Dispatcher

Pilots

⇒ Commercial First Officer Captain (Regional and business)

⇒ General Aviation Commercial Air Transport

National Weather Service

⇒ Forecasters/Meteorologists Journeyman Senior Forecaster

Center Weather Service Unit Meteorologist

C. Training Required

Other: TBD

II. TRAINING DEVELOPMENT/DELIVERY:

A. Training Program Status

Other: Scope of training TBD.

B. Training Method

Other: TBD

C. Training Delivery Resources

Other: TBD

D. Training Provider

⇒ NASA

⇒ FAA

E. Training Measurement Method

Other: TBD

F. Training References

Other: TBD

G. Training Completion Documentation

Other: TBD

III. TRAINING IDENTIFICATION/DESCRIPTION

A. Training Identification

Other Identification: TBD

B. Training Length TBD

C. Group Size TBD

D. Trainer to Trainee Ratio TBD

E. Point of Contact to Request Training

Name: Andrew Reehorst

Organization: NASA GRC

Phone Number: 216-433-3938

E-mail Address: andrew.reehorst@grc.nasa.gov